

Form PTO-1449						ATTY DOCKET NO. 3552-0107P		APPLICATION NO. 09/831,449	
INFORMATION DISCLOSURE CITATION IN AN APPLICATION <small>(Use several sheets if necessary)</small>						APPLICANT James LUCAS et al.			
						FILING DATE August 13, 2001		GROUP	
U.S. PATENT DOCUMENTS									
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE			
MRL	5,166,528	1992-11-24	LE VAY	250	455-II				
						RECEIVED			
						OCT 01 2002			
						TC 1700			
FOREIGN PATENT DOCUMENTS									
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION			
						YES	NO		
MRL	WO 96/40298	1996-12-19	WIPO			X			
OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.									
MRL	Patent Abstract of Japan: JP 05 243138 A abstract only								
EXAMINER Mongul Chahij									
DATE CONSIDERED 09/09/2004									
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.									



Form PTO-1449

ATTY. DOCKET NO.
3552-0107PAPPLICATION NO.
09/831,449INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

APPLICANT
LUCAS, James et al.FILING DATE
August 13, 2001GROUP
1744

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
MRE	US 5,320,749	A	1994-06-14	Mullen	210	199	
MRE	US 4,933,602	A	1990-06-12	Ono et al.	315	39	
MRE	US 4,507,587	A	1985-03-26	Wood et al.	315	39	
MRE	US 4,103,167	A	1978-07-25	Ellner	250	432R	
	US						
	US						
	US						
	US						
	US						
	US						

FOREIGN PATENT DOCUMENTS

	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
MRE	GB	1482950	A	1977-08-17	UNITED KINGDOM			✓	
MRE	GB	2307097	A	1997-05-14	UNITED KINGDOM			✓	
MRE	GB	2048589	A	1980-12-10	UNITED KINGDOM			✓	
MRE	WO	96-11879	A1	1996-04-25	WIPO			✓	

OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

MRE	"Microwave Transmission Circuits", George L. RAGAN, Office of Scientific Research and Development, National Defense Research Committee, McGraw-Hill Book Company Inc., 1 st Edition, page 287, 1948

EXAMINER

DATE CONSIDERED

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Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)					ATTY DOCKET NO. 3552-0107P		APPLICATION NO. NEW 09/83144	
					APPLICANT LUCAS, James et al.			
					FILING DATE May 10, 2001		GROUP UNASSIGNED	

U.S. PATENT DOCUMENTS												
EXAMINER INITIAL	DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
MR	3	9	1	1	3	1	8	1975-10-07	URV et al.	315	39	

FOREIGN PATENT DOCUMENTS													
	DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
	YES	NO											
MR	JP 61	0	4	6	2	9	0	1986-03-06	JP			abstract	X
MR	WO 96	0	9	8	4	2		1996-04-04	WO				X

OTHER DOCUMENTS		(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)	

EXAMINER <i>Morgan Chahj</i>	DATE CONSIDERED <i>09/09/2004</i>
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